

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service on March 14, 2005, with sufficient postage as first class mail (including Express Mail per MPEP § 512), and addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Kelly K. Burris, Registration No. 46,361

Application No.:

10/797,259

Filing Date:

March 10, 2004

Applicant:

Kevin Ptasienski et al.

Group Art Unit:

3742

Examiner:

Leonid M. Fastovsky

Title:

VARIABLE WATT DENSITY LAYERED HEATER

Attorney Docket:

7377-000009

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

03/17/2005 EAREGAY1 00000015 080750 10797259

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Serial No. 10/797,259

II.	COPIES	
	A. Submitted herewith is a legible copy of publication or that portion which caused it to land U.S. patent application publications unless unpublished U.S. application listed below in specification, claims, and any drawing of the application which caused it to be listed, incluportion), except for such applications filed on on the Waiver of the Copy Requirement in 37 October 19, 2004); and (iv) all other information be listed.	be listed, other than U.S. patents is required by the Office; (iii) each in Section IV (i.e., including the application, or that portion of the uding any claims directed to that in after June 30, 2003, pursuant to C.F.R. 1.98 (OG Notice dated)
	B. Any patents, publications or other information 1449 or on the copies of PTO-892, but which previously cited by or submitted to the PTO in which has been relied upon for an earlier filing of	are not enclosed herewith, were one of the following applications
	U.S. Serial Number	U.S. Filing Date
	C. This is a PCT application in the entry of States. A copy of the International Search Repinformation. The documents listed on the Internation on the attached Form 1449 for consideration of any patent resulting from this application. If the from the US, EPO, or JPO search authorities, have been supplied to the USPTO under the believed to be in the file of the above-identified	cort is attached for the Examiner's ernational Search report are listed by the Examiner and for listing on the International Search report was copies of these references should the trilateral agreement and are
III.	CONCISE EXPLANATION OF THE RELEVAN	CE (check <u>at least</u> one box)
	A. X Except as may be indicated below in (B) other information are in the English language (c	
	B. A concise explanation of the relevance of information listed that is not in the English lang § 1.98(a)(3)):	
	1. See the attached foreign pater counterpart foreign application:	nt office communication from a
	2. English translations are provided:	
	3. Other:	

	C. The following additional information is provided for the Examiner's consideration.
IV.	CROSS REFERENCE TO RELATED APPLICATION(S)
	A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.
	Serial No. <u>Filing Date</u> <u>Art Unit</u>
V.	THIS IDS IS BEING FILED UNDER
	A. 37 C.F.R. § 1.97(b): (check <u>only</u> one box)
	1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4. Defore the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
	B. 37 C.F.R. § 1.97(c): (check <u>only</u> one box)
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

	2. See the certification below. No fee is required.
	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
/ I.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A. \square each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

/II.	STATEMENT UNDER 37 C.F.R. 1.704(d)				
	The undersigned hereby states that:				
	each item of information contained in the from a foreign patent office in a counterpart was not received by any individual designate thirty days prior to the filing of this IDS.	t application and this communication			
/III.	PAYMENT OF FEES (check only one box)				
	A. A check in the amount of \$180.00 is e	nclosed for the above identified fee.			
	B. Please charge Deposit Account No. 0 the above-indicated fee. A duplicate copy o				
he in o a	The above references are being cited only admission that they constitute statutory prior evention, or which would render the same obsperson of ordinary skill in the art. Furth ment shall not be construed as a representati	art, contain matter which anticipates vious, either singly or in combination termore, this Information Disclosure			
•	If it is determined that this IDS has been filed under the wrong rule, the PTO is equested to consider this IDS under the proper rule (with a petition if necessary) and tharge the appropriate fee to Deposit Account No. 08-0750.				
C.F.R	Please charge any additional fees or credit any overpayment pursuant to 37 .F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.				
		Respectfully submitted,			
Dated	d: <u>14 MAR 05</u>	By: Kelly K. Burris			
		Reg. No. 46,361			
Harne	ess, Dickey & Pierce, P.L.C.				

Harness, Dickey & Pierce, P.L.C. 7700 Bonhomme Avenue Suite 400 St. Louis, Missouri 63105 (314) 726-7500

KKB/lds

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO Complete if Known Application Number 10/797,359 INFORMATION DISCLOSURE Filing Date 03/10/2004 STATEMENT BY APPLICANT First Named Inventor Kevin Ptasienski et al. Art Unit (use as many sheets as necessary) Leonid M. Fastovsky **Examiner Name** Sheet 7377-000009 of 01 Attorney Docket Number

			U.S. PATENT D	OCUMENTS	
Examiner	Cite No.1	e Document Number Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan	
Trumber - rand dode (ii known)	MM-DD-YYYY		Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear		
		5,504,307	04-02-1996	Hayashi et al.	
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	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T⁵

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Examiner Signature	 Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

19)

PTO/SB/08A (10-01)

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& DEADER Substitute for form 1449A/PTO Complete if Known Application Number 10/797,359 INFORMATION DISCLOSURE Filing Date 03/10/2004 STATEMENT BY APPLICANT First Named Inventor Kevin Ptasienski et al. Art Unit (use as many sheets as necessary) Examiner Name Leonid M. Fastovsky Sheet 7377-000009 of 01 Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner	Cito	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan	
Examiner Cite No.1	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Downlent	Passages or Relevant Figures Appear	
····		5,504,307	04-02-1996	Hayashi et al.		
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	FOREIGN PATENT DOCUMENTS					
Fuerrines	0:4-	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	. Тв
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Examiner Signature	 Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

3-15-05

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

MAR 1 4 2005

Application Number 10/797,259

Filing Date March 10, 2004

First Named Inventor Kevin Ptasienski et al.

Art Unit 3742

Examiner Name Leonid M. Fastovsky

Attorney Docket Number 7377-00009

ENCLOSURES (check all that apply)				
Fee Transmittal Form	Drawing(s) (14 replacement sheets)	☐ A1	fter Allowance Communication to TC	
Fee Attached	Licensing-related Papers		ppeal Communication to Board f Appeals and Interferences	
Amendment (3 pages)	Petition		ppeal Communication to TC ppeal Notice, Brief, Reply Brief)	
After Final	Petition to Convert to a Provisional Application	☐ Pi	roprietary Information	
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	☐ s	tatus Letter	
Extension of Time Request	Terminal Disclaimer		Other Enclosure(s) olease identify below):	
Express Abandonment Request	Request for Refund CD, Number of CD(s)	Retur	n Receipt Postcard.	
Supplemental Information Disclosure Statement by Applicant (6 pages - in duplicate)	☐ Landscape Table on CD			
Certified Copy of Priority Document(s)	Remarks			
Reply to Missing Parts/ Incomplete Application				
Reply to Missing Parts under 37 CFR1.52 or 1.53				
SIGNA	TURE OF APPLICANT, ATTORI	NEY, OR	AGENT	
Firm	Harness, Dickey & Pierce, P.L.C.			
Signature	Kellyk. Buris			
Printed Name	Kelly K. Burris			
Date	I March 14 2005	Reg. No.	46,361	

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Typed or printed name	Kelly K. Burris	Express Mail Label No.	EV 327050675 US
Signature	Lellak Kring	Date	March 14, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.